PATENT USSN: 10/598,033

Atty Dkt: 034226 M 003

### **AMENDMENT**

## IN THE CLAIMS:

Please amend the claims as follows:

## 1-18. (Canceled)

19. (Currently amended) A substituted azole compound of formula (I):

$$R_5$$
 $A_1$ 
 $A_1$ 
 $A_3$ 
 $A_4$ 
 $A_1$ 
 $A_3$ 
 $A_4$ 
 $A_1$ 
 $A_1$ 
 $A_2$ 
 $A_3$ 
 $A_4$ 
 $A_4$ 

wherein

 $X_1$  is CH;

 $X_2$  is O;

X<sub>3</sub> is NR<sub>8</sub>;

 $A_1$  is  $CR_9$ ;

 $A_2$  is  $CR_{10}$ ;

 $A_3$  is  $CR_{11}$ ;

R<sub>1</sub> and R<sub>2</sub> are CH<sub>3</sub>;

R<sub>3</sub> is H;

 $R_8$  is  $C_1$ - $C_6$ alkyl;

R<sub>4</sub>, R<sub>5</sub>, R<sub>6</sub>, R<sub>9</sub>, R<sub>40</sub> and R<sub>11</sub> may be the same or different, selected from H, or halo, CONH<sub>2</sub>, CH<sub>2</sub>CONH<sub>2</sub>, CH<sub>2</sub>CN, C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>4</sub>-C<sub>6</sub>haloalkyl, C<sub>4</sub>-C<sub>6</sub>haloalkoxy or C<sub>4</sub>-C<sub>6</sub>alkylthio;

# R<sub>10</sub> is a halogen;

and stereoisomer is E isomer.

20. (Currently amended) The substituted azole compound according to the claim 19, wherein

PATENT USSN: 10/598,033

Atty Dkt: 034226 M 003

R<sub>8</sub> is CH<sub>3</sub>;

R4 is H or CH3;

R<sub>5</sub>, R<sub>6</sub>, R<sub>9</sub>, R<sub>10</sub> and R<sub>11</sub> may be the same or different, selected from the group consisting of H, Cl, Br, F, C<sub>1</sub>-C<sub>2</sub>alkyl, C<sub>1</sub>-C<sub>2</sub>haloalkyl, C<sub>1</sub>-C<sub>2</sub>alkoxy, C<sub>1</sub>-C<sub>2</sub>haloalkoxy, and C<sub>1</sub>-C<sub>2</sub>alkylthio.

21. (Currently amended) A composition having as an active ingredient, a substituted azole compound of formula (I)

wherein

X<sub>1</sub> is CH;

 $X_2$  is O;

X<sub>3</sub> is NR<sub>8</sub>;

A<sub>1</sub> is CR<sub>9</sub>;

 $A_2$  is  $CR_{10}$ ;

 $A_3$  is  $CR_{11}$ ;

R<sub>1</sub> and R<sub>2</sub> are CH<sub>3</sub>;

R<sub>3</sub> is H;

 $R_8$  is  $C_1$ – $C_6$ alkyl;

R<sub>4</sub>, R<sub>5</sub>, R<sub>6</sub>, R<sub>9</sub>, R<sub>10</sub> and R<sub>11</sub> may be the same or different, selected from H, or halo, CONH<sub>2</sub>, CH<sub>2</sub>CONH<sub>2</sub>, CH<sub>2</sub>CN, C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>1</sub>-C<sub>6</sub>haloalkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>haloalkoxy or C<sub>1</sub>-C<sub>6</sub>alkylthio;

## R<sub>10</sub> is a halogen;

and the stereoisomer is E isomer;

wherein the weight percentage of the active ingredient in the composition is from 0.1% to

PATENT USSN: 10/598,033 Atty Dkt: 034226 M 003

99%.

- 22. (Previously presented) A method for controlling fungi and insects in a plant which comprises administering the substituted azole compound of claim 19 to the plant.
- 23. (Previously presented) The method according to claim 21, wherein the substituted azole compound is administered in the form of a composition.
- 24. (Previously presented, Withdrawn) The substitute azole compound according to claim 19, made by a method which comprises reacting an azole compound containing hydroxyl group having general formula (III) with a halomethylbenzene having general formula (IV) in the presence of a base:

$$\begin{array}{c} R_{3} \\ A_{2} \\ A_{3} \\ A_{1} \\ R_{6} \\ R_{1} \\ R_{3} \\ \end{array} \xrightarrow{R_{4}} \begin{array}{c} R_{3} \\ A_{2} \\ A_{3} \\ A_{4} \\ R_{4} \\ \end{array} \xrightarrow{R_{3}} \begin{array}{c} R_{4} \\ A_{1} \\ R_{6} \\ R \\ \end{array} \xrightarrow{R_{5} \\ X_{1} \\ C \\ R_{6} \\ \end{array} \xrightarrow{R_{5} \\ X_{1} \\ C \\ R_{2} \\ \end{array} \xrightarrow{R_{5} \\ X_{1} \\ C \\ R_{2} \\ \end{array} \xrightarrow{R_{5} \\ X_{1} \\ C \\ R_{2} \\ \end{array} \xrightarrow{R_{5} \\ X_{1} \\ C \\ R_{2} \\ \end{array} \xrightarrow{R_{5} \\ X_{1} \\ C \\ R_{2} \\ \end{array}$$

wherein: R is a leaving group.

- 25. (Previously presented, Withdrawn) The substitute azole compound according to claim 24, wherein the leaving group is Cl or Br.
- 26. (New) The substituted azole compound according to the claim 19, wherein R<sub>4</sub> is H.
- 27. (New) The substituted azole compound according to the claim 19, wherein R<sub>10</sub> is Cl, Br, or F.
- 28. (New) A substituted azole compound of formula (I):

PATENT USSN: 10/598,033

Atty Dkt: 034226 M 003

$$R_5$$
 $A_1$ 
 $R_6$ 
 $R_7$ 
 $R_8$ 
 $R_8$ 
 $R_8$ 
 $R_9$ 
 $R_1$ 
 $R_2$ 
 $R_1$ 
 $R_2$ 
 $R_1$ 
 $R_2$ 
 $R_1$ 
 $R_2$ 
 $R_1$ 
 $R_2$ 
 $R_1$ 

#### wherein

 $X_1$  is CH;

 $X_2$  is O;

X<sub>3</sub> is NR<sub>8</sub>;

A<sub>1</sub> is CR<sub>9</sub>;

 $A_2$  is  $CR_{10}$ ;

 $A_3$  is  $CR_{11}$ ;

R<sub>1</sub> and R<sub>2</sub> are CH<sub>3</sub>;

R<sub>3</sub> and R<sub>4</sub> are H;

R<sub>8</sub> is CH<sub>3</sub>;

 $R_5$ ,  $R_6$ ,  $R_9$  and  $R_{11}$  are H;

 $R_{10}$  is Cl;

and stereoisomer is E isomer.

- 29. (New) A composition having as an active ingredient, the substituted azole compound according to claim 28, wherein the weight percentage of the active ingredient in the composition is from 0.1% to 99%.
- 30. (New) A method for controlling fungi and insects in a plant which comprises administering the substituted azole compound of claim 28 to the plant.
- 31. (New) The method according to claim 30, wherein the substituted azole compound is administered in the form of a composition.